

CHAPTER V

CONCLUSION AND SUGGESTION

5.1 Conclusion

Base on the research that has been conducted, it can be concluded as follow:

1. The student's achievement that taught by problem based learning model integrated with cooperative learning teams games tournament is significant higher than the student's achievement that taught by problem based learning model in teaching colloidal system.
2. There are significant differences of students' achievement that taught by problem based learning model integrated with cooperative learning teams games tournament compare to problem based learning model. The improvement percentage of students' achievement is 23%.

5.2 Suggestion

From the result of the research, there are some suggestion must be raised:

1. For chemistry teacher, problem based learning model integrated with cooperative learning teams games tournament could be performed in the learning activities because these model can improve students' achievement in chemistry, especially in colloidal system.
2. For chemistry teacher could be develop the integration of problem based learning model with another suitable learning model to improve students' achievement and activeness in chemistry subject matter.
3. For researcher who wants to do same research, problem based learning model integrated with cooperative learning teams games tournament is expected to be more careful in set time for each stage of learning and can create activities that do not take much time, because this model requires a lot of time.